

OPINIONS AND DECLARATIONS RENDERED BY THE INTER- NATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

Edited by

FRANCIS HEMMING, C.M.G., C.B.E.

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OPINION 530

Validation under the Plenary Powers of the generic names
Elaphella Bezzi, 1913 (Class Insecta, Order Diptera)
and *Lophiotherium* Gervais, 1850 (Class Mammalia)



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INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

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OPINION 530

VALIDATION UNDER THE PLENARY POWERS OF THE GENERIC NAMES "ELAPHELLA" BEZZI, 1913 (CLASS INSECTA, ORDER DIPTERA) AND "LOPHIO- THERIUM" GERVAIS, 1850 (CLASS MAMMALIA)

RULING :—(1) The action specified below is hereby taken under the Plenary Powers :—

(a) The generic name *Diplocus* Blanchard, 1845 (Class Insecta, Order Diptera) is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy ;

(b) The generic name *Lophiotherium* Fischer de Waldheim, 1829 (Class Mammalia) is hereby suppressed for the purposes both of the Law of Priority and of the Law of Homonymy.

(2) The under-mentioned generic names are hereby placed on the *Official List of Generic Names in Zoology* with the Name Numbers severally specified below :—

(a) *Elaphella* Bezzi, 1913, as validated under the Plenary Powers in (1)(a) above (gender : feminine) (type species, under Rule (f) in Article 30 by designation by Enderlein (1913) as type species of the objectively identical nominal genus *Allo-dicrania* Enderlein, 1913 : *Pangonia cervus* Weidemann, 1828) (Class Insecta, Order Diptera) (Name No. 1314) ;

- (b) *Lophiotherium* Gervais, 1850, as validated under the Plenary Powers in (1)(b) above (gender : neuter) (type species, by monotypy : *Lophiotherium cervulum* Gervais, 1850, as defined by the lectotype selected by Hopwood (A.T.) (1956)) (Class Mammalia) (Name No. 1315).

(3) The under-mentioned specific names are hereby placed on the *Official List of Specific Names in Zoology* with the Name Numbers severally specified below :—

- (a) *cervus* Wiedemann, 1828, as published in the combination *Pangonia cervus* (specific name of type species of *Elaphella* Bezzi, 1913) (Class Insecta, Order Diptera) (Name No. 1578) ;
- (b) *cervulum* Gervais, 1850, as published in the combination *Lophiotherium cervulum* and as defined by the lectotype specified in (2)(b) above (specific name of type species of *Lophiotherium* Gervais, 1850) (Class Mammalia) (Name No. 1579).

(4) The under-mentioned generic names are hereby placed on the *Official Index of Rejected and Invalid Generic Names in Zoology* with the Name Numbers severally specified below :—

- (a) *Allodicrania* Enderlein, 1913 (a junior objective synonym of *Elaphella* Bezzi, 1913) (Name No. 1211) ;
- (b) *Dicrania* Macquart, 1834 (a junior homonym of *Dicrania* Lepeletier & Serville, 1828) (Name No. 1212) ;
- (c) *Dicranomyia* Hunter, 1901 (a junior homonym of *Dicranomyia* Stephens, 1829) (Name No. 1213) ;

- (d) *Diplocus* Blanchard, 1845, as suppressed under the Plenary Powers in (1)(a) above (Name No. 1214) ;
- (e) *Stichocera* Hine, 1920 (a junior objective synonym of *Elaphella* Bezzi, 1913) (Name No. 1215) ;
- (f) *Lophiotherium* Fischer de Waldheim, 1829, as suppressed under the Plenary Powers in (1)(b) above (Name No. 1216) ;
- (g) *Lophiotherium* Gervais, 1849 (a *nomen nudum*) (Name No. 1217) ;
- (h) *Diplocus* Pictet, 1853 (a junior homonym of *Diplocus* Blanchard, 1845, and a junior objective synonym of *Lophiotherium* Gervais, 1850) (Name No. 1218).

(5) The under-mentioned specific name is hereby placed on the *Official Index of Rejected and Invalid Specific Names in Zoology* with the Name No. 560 :—

gervaisii Pictet, 1853, as published in the combination *Diplocus gervaisii* (a junior objective synonym of *cervulum* Gervais, 1850, as published in the combination *Lophiotherium cervulum*).

I. THE STATEMENT OF THE CASE

On 2nd March 1955, Mr. H. Oldroyd (*British Museum (Natural History)*) addressed a preliminary communication to the Office of the Commission on his own behalf and on that of three other specialists on the question of the possible use by the International Commission of its Plenary Powers to suppress the virtually

unknown generic name *Diplocus* Blanchard, 1845, for the purpose of validating the well-established generic name *Elaphella* Bezzi, 1913 (Class Insecta, Order Diptera). The specialists associated with Mr. Oldroyd in this proposal were :—(a) G. B. Fairchild (*Gorgas Memorial Laboratory, Panama, R. de Panama*); (b) Cornelius B. Philip (*Rocky Mountain Laboratory, Hamilton, Montana, U.S.A.*); (c) I. M. Mackerras (*Queensland Institute of Medical Research, Brisbane, Australia*). In the course of the detailed examination of this case in the Office of the Commission in preparation for its publication in the *Bulletin of Zoological Nomenclature* correspondence took place between the Secretary and various specialists on the question whether, if the name *Diplocus* Blanchard, 1845, were to be suppressed as desired by the Diptera specialists, it should be suppressed for the purposes both of the Law of Priority and of those of the Law of Homonymy or for the first of these purposes only. This question was of direct concern to mammalogists owing to the existence of the later name *Diplocus* Pictet, 1853, which under the first of these courses would become an available name but under the second would remain invalid as a junior homonym of *Diplocus* Blanchard, 1845. This investigation showed that there was no need from the point of view of mammalogists to preserve the name *Diplocus* Pictet, which it was agreed was a junior objective synonym of the name *Lophiotherium* Gervais, 1850, the name currently in use for the genus concerned. The latter was, however, technically invalid itself, as a junior homonym of *Lophiotherium* Fischer de Waldheim, 1829, a name which was not in use and had indeed disappeared from the literature. Accordingly, if this side of the case was to be put on a firm foundation what was wanted was (i) that the insect name *Diplocus* Blanchard, 1845, should be suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy (the later mammal name *Diplocus* Pictet, 1853, thus remaining invalid as a junior homonym) and (ii) that the long-forgotten name *Lophiotherium* Fischer de Waldheim, 1829, should be suppressed for the purpose both of the Law of Priority and of those of the Law of Homonymy (thereby validating the mammal name *Lophiotherium* Gervais, 1850). This action was recommended by Dr. A. Tindell Hopwood (*British Museum (Natural History)*), in conjunction with whom the details of this portion of the case had been investigated. This course was concurred in by Mr. Oldroyd on behalf of his colleagues

and himself, and accordingly a statement furnished by Dr. Hopwood was thereupon incorporated into the proposed application. The application in its final form was submitted to the Commission on 24th April 1956. It was as follows :—

**Proposed use of the Plenary Powers to validate the generic names
“ Elaphella ” Bezzi, 1913 (Class Insecta, Order Diptera)
and “ Lophiotherium ” Gervais, 1850 (Class
Mammalia)**

By

G. B. FAIRCHILD

(*Gorgas Memorial Laboratory, Panama, R. de Panama*)

CORNELIUS B. PHILIP

(*Rocky Mountain Laboratory, Hamilton, Montana, U.S.A.*)

I. M. MACKERRAS

(*Queensland Institute of Medical Research, Brisbane, Australia*)

and

H. OLDROYD

(*British Museum (Natural History), London*)

The object of the present application is to ask the International Commission on Zoological Nomenclature to use its Plenary Powers to validate the well-known generic name *Elaphella* Bezzi, 1913 (Class Insecta, Order Diptera) by suppressing the totally overlooked name *Diplocus* Blanchard, 1845. The facts of this case are set out below.

2. The genus with which the present application is concerned was first named in 1834 when Macquart published the name *Dicrania* for it (Macquart, 1834, Roret's *Suites à Buffon*, Dipt. 1 : 195). Macquart placed two nominal species in this genus, namely, *Pangonia cervus* Wiedemann, 1828 (*Aussereurop. Zweifl. Insekt.* 1 : 94) and *Pangonia furcata* Wiedemann, 1828 (*ibid.* 1 : 99). Macquart did not designate a type species for this genus.

3. The name *Dicrania* Macquart, 1834, is invalid as being a junior homonym of *Dicrania* Lepeletier & Serville, 1828 (*Ency. meth., Ins.* 10(2) : 371) (Class Insecta, Order Coleoptera). On this account the

name *Dicrania* Macquart was replaced in 1901 (*Trans. amer. ent. Soc.* 27 : 135) by Hunter who gave it the name *Dicranomyia*. Unfortunately, the name *Dicranomyia* Hunter is invalid, being a junior homonym of *Dicranomyia* Stephens, 1829 (*Nom. Brit. Ins.* : 53). This genus was renamed twice in 1913 : first by Bezzi (*Soc. ent.* 28(13) : 56), who called it *Elaphella*, second, by Enderlein (*Zool. Anz.* 42 : 253), who called it *Allodicrania*. *Elaphella* was published as nom. nov. for *Dicranomyia* Hunter, *Allodicrania* as a nom. nov. for *Dicrania* Macquart. Fortunately, there is no difficulty in establishing the relative priority of these names, for the parts of the serials in which they were published are fully dated, the part of the *Soc. ent.* containing the name *Elaphella* bearing the date 5th July 1913, that of the *Zool. Anz.* containing the name *Allodicrania* bearing the date 18th July 1913.

4. In the forty-two years which have since elapsed this genus has been continuously known by the name *Elaphella*. Authors who have used this name include : Enderlein, 1925 (*Mitt. zool. Mus. Berlin* 11(2) : 298) ; Kroker, 1930 (*Zool. Anz.* 88 : 309) ; Borgmeier, 1933 (*Rev. Ent.* 3 : 292) ; Kroker, 1934 (*Rev. Ent.* 4 : 235) ; Bezzi, 1920 (*Ann. ent. Soc. Amer.* 13 : 408) ; Bequaert & Renjifo-Salcedo, 1946 (*Psyche* 53 : 54).

5. Unfortunately, the name *Elaphella* Bezzi is itself invalid, there being a much older but hitherto totally overlooked substitute name for *Dicrania* Macquart, to which attention was drawn by Neave in 1939 (*Nomencl. zool.* 2 : 108). This is the name *Diplocus* Blanchard, 1845 (*Hist. Ins.* 2 : 470). This name was published as a nom. nov. for *Dicrania* in a perfectly regular manner and its availability cannot be questioned. No reference to the name *Diplocus* can, however, be found in the whole of the tabanid literature since the time of its publication. It was overlooked in the following world catalogues : Kertész, 1900, *Catalogus Tabanidarum Orbis Terrarum Universi*, Budapest, 79 pp. ; Kertész, 1908, *Cat. Dipt. Hucusque descript.* Vol. III, 367 pp. ; Surcouf, 1921, Wytzman's *Genera Insectorum*, Fasc. 175, Diptera Tabanidae, Bruxelles, 181 pp. ; Kroker, 1934, *Catalogo do Tabanidae*, etc. (*Revista entomologica* 2 : 222-276). In addition, the name *Diplocus* was missed in several private catalogues also, for example, in the personal annotated copies of Kertész from both Austen and Ricardo (British Museum (Natural History)) now in the hands of Oldroyd and Fairchild respectively, and in a very complete generic catalogue compiled by J. Bequaert (Harvard Museum of Comparative Zoology). The name is not mentioned in the extensive generic revisions of Neotropical Tabanidae published by Adolpho Lutz from 1905 to 1937 in Brazil.

6. The species *Pangonia cervus* Wiedemann has been treated by all authors as representing the present genus, whatever the name applied to it. It was first formally made the type species in 1913 (*Zool. Anz.* 42 : 253) when Enderlein, not knowing of the existence of *Elaphella*,

made it the type species of *Allodicrania*, thereby automatically making it the type species also of *Elaphella* Bezzi and of all the other substitute names for *Dicrania* Macquart.

7. The name *Elaphella cervus* (Wiedemann) has become thoroughly established through continuous usage and is familiar to all workers in this group, while the name *Diplocus cervus* (Wiedemann) has never been used for it and, if now introduced would be unfamiliar and confusing. The species concerned is a well-known insect in Surinam, Brazil, Peru and Colombia. It has been discussed by at least fourteen authors, in some cases in more than one publication. It is considered therefore that in the interest of nomenclatorial stability it is desirable that the Commission should validate the name *Elaphella* Bezzi and that, having done so, it should place that name on the *Official List of Generic Names in Zoology*. The objectively invalid names discussed in the present paper should at the same time be placed on the *Official Index of Rejected and Invalid Names*. To these should be added the name *Stichocera* Hine, 1920 (*Ohio J. Sci.* **20** : 185), the most recent of the names published as substitutes for *Dicranomyia* Hunter.

8. In considering the proposal that the generic name *Diplocus* Blanchard, 1845, should be suppressed in favour of the name *Elaphella* Bezzi, 1913, the Commission will no doubt wish to consider also the generic name *Diplocus* Pictet, 1853 (*Traité Paléont.* (ed. 2) **1** : 340), the status of which might be affected by the action recommended. The name *Diplocus* Pictet applies to a fossil mammal and on the action to be taken as regards this name the applicants have consulted Dr. A. Tindell Hopwood (*British Museum (Natural History)*) who has both furnished the information given below in regard to the name *Diplocus* Pictet and in addition has advised how the proposals in regard to the Diptera name *Diplocus* Blanchard may be harmonised with the mammal side of the present case.

9. The following is the statement kindly furnished by Dr. Hopwood :

- (a) The type species of *Diplocus* Pictet is the nominal species *Diplocus gervaisii* Pictet, 1853 (: 340). The type specimen of this species is the type specimen also of *Lophiotherium cervulum* Gervais, 1850 (*Zool. Paléont. franc.* (ed. 1) : Explic., pl. 11, figs. 10, 10a, 11, 12). Thus, the specific names *gervaisii* Pictet and *cervulum* Gervais are objective synonyms of one another. This species was referred to again by Gervais in 1859 in the Second Edition of the *Zool. Paléont. franc.* (: 114) and on this occasion Gervais cited as a synonym *Diplocus gervaisii* Pictet, which, however, he attributed to "Aymard in Pictet". In both editions of the above work Gervais treated the specimen illustrated on figs. 10 and 10a on his plate 11 as the principal specimen of his nominal species *Lophiotherium cervulum* of 1850. That specimen is accordingly here selected as the lectotype of that species.

Similarly, the generic name *Diplocus* Pictet and *Lophiotherium* Gervais (which was described jointly with its type species, *Lophiotherium cervulum*) are objective synonyms of one another. (It should be noted that Sherborn and later Neave were in error in attributing the name *Lophiotherium* Gervais to 1849 (*C. R. Acad. Sci.*, Paris 29 : 381, 573), for as there published this generic name was a *nomen nudum*.)

- (b) The name *Lophiotherium* Gervais, 1850, is however, a junior homonym of *Lophiotherium* Fischer de Waldheim, 1829 (*Nouv. Mém. Soc. imp. Nat. Moscou* 1 : 284). This name was given by Fischer to a genus of caelebs which Sherborn (1927, *Index Anim.*, Pars second. : 3669) identified with *Lophiodon* Cuvier (G.), [1821—1822] (*Mém Acad. roy. Sci.*, Paris 5 (Hist. Ac.) : 161).
- (c) Fischer's vagaries seem to have been forgotten and the name *Lophiotherium* Fischer has disappeared from the literature. On the other hand, the name *Lophiotherium* Gervais, 1850, is in universal use and it would be most undesirable that this arrangement should be disturbed on technical nomenclatorial grounds. It is accordingly requested that, when the Commission suppresses the name *Diplocus* Blanchard, 1845, in the interests of the name *Elaphella* Bezzi, 1913, in the Order Diptera, it should (a) suppress also the long-forgotten name *Lophiotherium* Fischer de Waldheim, 1829, for the purposes both of the Law of Priority and of the Law of Homonymy and (b) limit the suppression of the name *Diplocus* Blanchard to suppression for the purposes of the Law of Priority, thereby securing that the name *Diplocus* Pictet, 1853, remains invalid as a junior homonym of *Diplocus* Blanchard, 1845.

10. No family-group name problems arise in connection with either part of the present application, for the genus *Elaphella* Bezzi in Diptera is currently placed in the family TABANIDAE. As regards *Lophiotherium* Gervais, Dr. Hopwood has informed us that this genus has never been taken as the type genus of a family-group taxon. It is currently placed in the family PALEOTHERIIDAE of the Order Perissodactyla. This family consists of a rather aberrant group of mammals sharing some characters with primitive horses and others with primitive tapirs. The genus died out at the end of the Eocene, and the family in the Lower Oligocene.

11. For the reasons set forth in the present application the International Commission on Zoological Nomenclature is asked :—

(1) to use its Plenary Powers :—

- (a) to suppress the generic name *Diplocus* Blanchard, 1845 (Class Insecta, Order Diptera) for the purposes of the

Law of Priority but not for those of the Law of Homonymy ;

(b) to suppress the generic name *Lophiotherium* Fischer de Waldheim, 1829 (Class Mammalia) for the purposes both of the Law of Priority and of the Law of Homonymy ;

(2) to place the under-mentioned generic names on the *Official List of Generic Names in Zoology* :—

(a) *Elaphella* Bezzi, 1913, as validated under the Plenary Powers under (1)(a) above (gender : feminine) (type species, under Rule (f) in Article 30 by designation by Enderlein (1913) as the type species of the objectively identical nominal genus *Allodicrania* Enderlein, 1913 : *Pangonia cervus* Wiedemann, 1828) (Class Insecta, Order Diptera) ;

(b) *Lophiotherium* Gervais, 1850, as validated under the Plenary Powers under (1)(b) above (gender : neuter) (type species, by monotypy : *Lophiotherium cervulum* Gervais, 1850, as defined by the lectotype selected by Hopwood in paragraph 9(a) of the present application) (Class Mammalia) ;

(3) to place the under-mentioned specific names on the *Official List of Specific Names in Zoology* :—

(a) *cervus* Wiedemann, 1828, as published in the combination *Pangonia cervus* (specific name of type species of *Elaphella* Bezzi, 1913) ;

(b) *cervulum* Gervais, 1850, as published in the combination *Lophiotherium cervulum* and as defined by the lectotype specified in (2)(b) above (specific name of type species of *Lophiotherium* Gervais, 1850) ;

(4) to place the under-mentioned generic names on the *Official Index of Rejected and Invalid Generic Names in Zoology* :—

(a) *Allodicrania* Enderlein, 1913 (a junior objective synonym of *Elephella* Bezzi, 1913) ;

(b) *Dicrania* Macquart, 1834 (a junior homonym of *Dicrania* Lepeletier & Serville, 1828) ;

(c) *Dicranomyia* Hunter, 1901 (a junior homonym of *Dicranomyia* Stephens, 1829) ;

(d) *Diplocus* Blanchard, 1845, as suppressed under the Plenary Powers under (1)(a) above ;

- (e) *Stichocera* Hine, 1920 (a junior objective synonym of *Elaphella* Bezzi, 1913);
 - (f) *Lophiotherium* Fischer de Waldheim, 1829, as suppressed under the Plenary Powers under (1)(b) above;
 - (g) *Lophiotherium* Gervais, 1849 (a *nomen nudum*);
 - (h) *Diplocus* Pictet, 1853 (a junior homonym of *Diplocus* Blanchard, 1845, and a junior objective synonym of *Lophiotherium* Gervais, 1850);
- (5) to place the under-mentioned specific name on the *Official Index of Rejected and Invalid Specific Names in Zoology*:—*gervaisii* Pictet, 1853, as published in the combination *Diplocus gervaisii* (a junior objective synonym of *cervulum* Gervais, 1850, as published in the combination *Lophiotherium cervulum*).

II. THE SUBSEQUENT HISTORY OF THE CASE

2. Registration of the present application : Upon the receipt of Mr. Oldroyd's preliminary enquiry, the question of the validation of the generic name *Elaphella* Bezzi, 1913 (Class Insecta, Order Diptera) was allotted the Registered No. Z.N.(S.) 1077.

3. Publication of the present application : The present application was sent to the printer on 9th May 1956 and was published on 24th August of that year in Double-Part 7/8 of Volume 12 of the *Bulletin of Zoological Nomenclature* (Fairchild *et al.*, 1956, *Bull. zool. Nomencl.* **12** : 195—199)

4. Issue of Public Notices : Under the revised procedure prescribed by the Thirteenth International Congress of Zoology, Paris, 1948 (1950, *Bull. zool. Nomencl.* **4** : 51—56), Public Notice of the possible use by the International Commission on Zoological Nomenclature of its Plenary Powers in the present case was given on 24th August, 1956 (a) in Double-Part 7/8 of Volume 12 of the

Bulletin of Zoological Nomenclature and (b) to the other prescribed serial publications. In addition such Notice was given to four general zoological serial publications, seven entomological publications, and two mammalogy serials.

5. No Objection Received : No objection to the action proposed in the present case was received from any source.

III. THE DECISION TAKEN BY THE INTERNATIONAL COMMISSION ON ZOOLOGICAL NOMENCLATURE

6. Issue of Voting Paper V.P.(57)27 : On 15th March 1957 a Voting Paper (V.P.(57)27) was issued in which the Members of the Commission were invited to vote either for, or against, "the proposal relating to the generic names *Elaphella* Bezzi, 1913, and *Lophiotherium* Gervais, 1850, as set out in Points (1) to (5) in paragraph 11 on pages 198—199 in Volume 12 of the *Bulletin of Zoological Nomenclature*" [i.e. in the paragraph numbered as above in the paper reproduced in the first paragraph of the present *Opinion*].

7. The Prescribed Voting Period : As the foregoing Voting Paper was issued under the Three-Month Rule, the Prescribed Voting Period closed on 15th June 1957.

8. Particulars of the Voting on Voting Paper V.P.(57)27 : At the close of the Prescribed Voting Period, the state of the voting on Voting Paper V.P.(57)27 was as follows :—

(a) *Affirmative Votes had been given by the following twenty-three (23) Commissioners (arranged in the order in which Votes were received) :*

Mayr ; Vokes ; Hering ; Boschma ; Lemche ; Bodenheimer ; Riley ; Prantl ; Holthuis ; Dymond ; Esaki ; Jaczewski ; do Amaral ; Key ; Bonnet ; Hemming ;

Mertens ; Tortonese ; Cabrera ; Kühnelt ; Stoll ; Bradley (J.C.) ; Sylvester-Bradley ;

(b) *Negative Votes* :

None ;

(c) *Voting Papers not returned, two (2)* :

Hankó ; Miller¹.

9. Declaration of Result of Vote : On 16th June 1957, Mr. Hemming, Secretary to the International Commission, acting as Returning Officer for the Vote taken on Voting Paper V.P.(57)27, signed a Certificate that the Votes cast were as set out in paragraph 8 above and declaring that the proposal submitted in the foregoing Voting Paper had been duly adopted and that the decision so taken was the decision of the International Commission in the matter aforesaid.

10. Preparation of the Ruling given in the present "Opinion" : On 24th April 1958, Mr. Hemming prepared the Ruling given in the present *Opinion* and at the same time signed a Certificate that the terms of that Ruling were in complete accord with those of the proposal approved by the International Commission in its Vote on Voting Paper V.P.(57)27.

11. Original References for Generic and Specific Names : The following are the original references for generic and specific names placed on *Official Lists* and *Official Indexes* by the Ruling given in the present *Opinion* :—

Allodicrania Enderlein, 1913, *Zool. Anz.* 42 : 253

cervulum, *Lophiotherium*, Gervais, 1850, *Zool. Paléont. franç.* (ed. 1) : explic. pl. 11, figs. 10, 10a, 11, 12

¹ After the close of the Prescribed Voting Period a late affirmative vote was received from Commissioner Miller.

cervus, Pangonia, Wiedemann, 1828, *Aussereurop. zweifl. Insekt.*
1 : 94

Dicrania Macquart, 1834, Roret's Suite à Buffon *Hist. nat. Ins.*,
Dipt. **1** : 195

Dicranomyia Hunter, 1901, *Trans. amer. ent. Soc.* **27** : 135

Diplocus Blanchard, 1845, *Hist. Ins.* **2** : 470

Diplocus Pictet, 1853, *Traité Paléont.* (ed. 2) **1** : 340

Elaphella Bezzi, 1913, *Soc. ent.* **28**(13) : 56

gervaisii, *Diplocus*, Pictet, 1853, *Traité Paléont.* (ed. 2) **1** : 340

Lophiotherium Fischer de Waldheim, 1829, *Nouv. Mém. Soc. imp.*
Nat. Moscou **1** : 284

Lophiotherium Gervais, 1849, *C.R. Acad. Sci.*, Paris **29** : 381, 573

Lophiotherium Gervais, 1850, *Zool. Paléont. franç.* (ed. 1) : explic.
 pl. 11, figs. 10, 10a, 11, 12

Stichocera Hine, 1920, *Ohio J. Sci.* **20** : 185

12. Reference for the selection of a type species for a nominal genus : The following is the reference for the selection of a type species for a nominal genus specified in the Ruling given in the present *Opinion* :—

For <i>Elaphella</i> Bezzi, 1913, through <i>Allodicrania</i> Enderlein, 1913	Enderlein, 1913, <i>Zool. Anz.</i> 42 : 253
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13. Reference for the selection of a lectotype for a nominal species : The following is the reference for the selection of a lectotype for a nominal species specified in the Ruling given in the present *Opinion* :—

For <i>Lophiotherium cervulum</i> Gervais, 1850	Hopwood (A.T.), 1956, <i>Bull.</i> <i>zool. Nomencl.</i> 12 : 197, paragraph 9(a)
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14. Family-Group-Name Aspects : No family-group-name problem arises in the present case, the genus *Elaphella* Bezzi, 1913 (Class Insecta, Order Diptera) being currently placed in the family TABANIDAE, and the genus *Lophiotherium* Gervais, 1850 (Class Mammalia) in the family PALEOTHERIIDAE.

15. Compliance with Prescribed Procedures : The prescribed procedures were duly complied with by the International Commission on Zoological Nomenclature in dealing with the present case, and the present *Opinion* is accordingly hereby rendered in the name of the said International Commission by the undersigned Francis Hemming, Secretary to the International Commission on Zoological Nomenclature, in virtue of all and every the powers conferred upon him in that behalf.

16. "Opinion" Number : The present *Opinion* shall be known as *Opinion* Five Hundred and Thirty (530) of the International Commission on Zoological Nomenclature.

DONE in London, this Twenty-Fourth day of April, Nineteen Hundred and Fifty-Eight.

*Secretary to the International Commission
on Zoological Nomenclature*

FRANCIS HEMMING